

**ULTRASONIC DIAGNOSTIC IMAGING  
WITH BLENDED TISSUE HARMONIC SIGNALS**

Abstract of the disclosure:

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An ultrasonic diagnostic imaging system and method are described which produce tissue harmonic images containing both fundamental and harmonic frequency components. Such a blended image takes advantage of the performance possible with the two types of ultrasonic echo information and can advantageously reduce near field clutter while improving signal to noise performance in the far field of the image.